	PTO-1390	U.S. DEPARTME	NT OF COM	MERCE PATENT AND TRADEMARK OFFICE	CUSTOMER NO. 22,852								
REV. 2/0		CANTET AT T	ъттрр	TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 07811.0020-00								
					0/811.0020-00								
				ED OFFICE (DO/EO/US)	U.S. APPLICATION NO.								
	COr	<b>ICERNING</b>	A FILI	NG UNDER 35 U.S.C. 371	(If known, see 37CFR1.5)								
10/518791													
INTER	NATION	AL APPLICATION	ON NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/U	JS2004/00	7821		March 16, 2004	March 19, 2003								
		/ENTION 'NARROW PA	RTICLE S	SIZE DISTRIBUTION CALCINED KAOI	LINS								
APPLICANT(S) FOR DO/EO/US Edward J. SARE and Tommy L. ADKINS													
	Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	Ø												
2.			This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C 371.  This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.										
3.	⊠			_	_								
١٠.	3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.			The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5.	$\boxtimes$			al Application as filed (35 U.S.C. 371 (c)(2)).									
		a. 🛛		ched hereto (required only if not communicated	d by the International Bureau.								
		ь. 🗆		een communicated by the International Bureau.	-								
ķ		с. 🗆	is not	required, as the application was filed with the U	United States Receiving Office (RO/US).								
6.		An English lar		slation of the International Application as filed	- · · · · · · · · · · · · · · · · · · ·								
L		a. 🗆	_	ched hereto.									
d.		b. 🗆	has be	een previously submitted under 35 U.S.C. 154 (	(d)(4).								
7.		Amendments t		s of the International Application under PCT A									
]		а. 🗆											
		b. 🗆		been communicated by the International Bureau	•								
ŀ		c. 🗆	·										
		d. 🗆	have 1	not been made and will not be made.									
8.		An English lar	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9.		An oath or dec	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.			An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
Itame 1	11 to 20 h	olow concern do	an mant(c)	or information included:	•								
Items	11 10 20 6												
11.	$\boxtimes$	Information Di	Information Disclosure Statement under 37 CFR 1.97 and 1.98										
12.		An assignment included.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.		A FIRST preliminary amendment.											
14.		A SECOND or SUBSEQUENT preliminary amendment.											
15.		A Substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-re	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).											
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).											
20.	$\boxtimes$	Other items or information:											
		a. Copy of cover page of International Publication No. WO 2004/085336											
		b. 🗆	Сору	of Notification of Missing Requirements.									
		c. 🗆			*								

## DT09 Rec'd PCT/PTO 2 1 DEC 2004

U.S. APPLICATION N	O. (If known	, see 37CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
1 40	0 0 0	are submitted:	PCT/US2004/007821	07811.0020-00						
21.  The follow	CALCULATIONS PTO USE ONLY									
BASIC NATIONA										
National Stage Sea										
National Stage Exa										
	\$1000.00									
Surcharge of \$130. months from the ea	\$									
CLAIMS	NUM	IBER FILED	NUMBER EXTRA	RATE						
Total Claims	45	- 20 =	25	x \$50.00	\$1250.00					
Independent Claims	7	-3 =	4	x \$200.00 +\$360.00	\$ 800.00					
MULTIPLE DEPEN	\$	<u></u>								
			TOTAL OF TH	IE ABOVE CALCULATIONS =	\$3050.00					
☐ Applicant claim	\$									
	\$3050.00									
Processing fee of \$ months from the ea	\$									
	3050.00									
Fee for recording that an appropriate cover	\$									
	\$3050.00									
	Amount to be refunded:	\$								
					charged:	\$				
a. 🛛 A check	k in the an	nount of \$ <u>3050.</u>	00 to cover the above	fees is enclosed.		J				
c. \( \sum \) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \( \frac{06-0916.}{} \) A duplicate copy of this sheet is enclosed.										
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Finnegan, Hender										
1300 I Street, N.V										
Washington, D.C	. 20005-3	SIGNATURE Louis M. Troilo, Reg. No. 45,284								
DATED: Decembe										